

EPA's Proposed Conditional Approval of Phase 2 SIP - 12/16/99

- Proposed approval if state submits final SIP for attainment and adopts necessary rules for attainment and rate-of-progress by 12/31/2000.
- Proposed disapproval if state does not correct identified deficiencies by 12/31/00.

Identified Deficiencies in Phase 2 Submittal

- State must select a control strategy consistent with the modeled attainment demonstration.
- State must adopt a transportation conformity budget consistent with the selected strategy.

Identified Deficiencies in Phase 2 Submittal (Continued)

- Wisconsin must make commitment to adopt Non-CTG RACT “rules.”
 - Plastic parts coating
 - Industrial clean-up solvents
 - Ink manufacturing

Identified Deficiencies in Phase 2 Submittal (Continued)

- State must make a commitment to a mid-course review.
 - Mid-Course review to be completed by 12/2003
 - State must commit to a public consultative process to develop a method for the mid-course review.

Phase 2 Submittal and the NO_x SIP Call

- States must adopt rules for all control programs that are included inside the modeling domain.
- States may take credit for NO_x SIP Call outside of their modeling domain.
- States do not have to take credit for NO_x SIP inside their modeling domain.

Phase 2 Submittal and the NO_x SIP Call (Continued)

- If a state takes credit for the NO_x SIP Call and it is overturned,
 - States must revise their SIP.
 - States must adopt additional local or regional controls to compensate for the lack of the emission reductions from the NO_x SIP Call.

LMOP Strategy 2

- All Clean Air Act and Federal Measures and 15% Plans
 - Point
 - Title IV NO_x
 - MACT
 - VOC RACT

LMOP Strategy 2

- (Continued)
 - Area Sources
 - AIM
 - Autobody
 - Commercial Consumer Solvents
 - Off-Road Engines
 - Stage 2
 - On-Board Vapor Recovery

LMOP Strategy 2

- (Continued)
 - Mobile Sources
 - Tier 1
 - RFG - Phase 2 (Class C)
 - Enhanced I/M
 - Clean Fuel Fleets
 - ECO
 - Current TIP

LMOP Strategy 4

- Strategy 2 Plus
 - Point
 - Improved Rule Effectiveness
 - VOC Phased Emission Reduction Program (Illinois)
 - Area
 - Degreasing
 - Pesticides
 - Marine Engine Buy Back

LMOP Strategy 4

- (Continued)
 - Mobile
 - California LEV
 - CA LEV Specific I/M
 - RFG - Phase 2 (Class B)

Phase 2 SIP - Boundary Conditions

LMOP

Base Year

85 ppb Cap

80 ppb Cap

70 ppb Cap

60 ppb Cap

OTAG Equivalent

1990 Base Year

2007 Base Year

Run A – 0.20

lbs/MMBTU in severe
nonattainment areas

Runs C-H – 0.20

lbs/MMBTU in most
areas

Run I – 0.15 lbs/MMBTU
in all areas

LMOP Modeling Results

- Passes Attainment Test
 - Strategy 2 Plus 60 ppb Boundary
 - Strategy 4 Plus 70 ppb Boundary